

CLAIMS

What is claimed is:

1. A light-shielding container for a light-sensitive material comprising:

a light-shielding cloth attached to an opening in the container through which the light-sensitive material is passed, the light-shielding cloth shielding the opening from light and comprising:

a base fabric; and

a pile section formed by incorporating pile threads into the base fabric, the pile section comprising:

a black dope-dyed thread pile section formed by incorporating black dope-dyed threads containing carbon black; and

a black-dyed thread pile section formed by incorporating black-dyed threads;

wherein the proportion of the black dope-dyed thread pile section in the total pile section is 5 wt % to 60 wt %;

wherein the single filament fineness of the black dope-dyed threads is thicker than that of the black-dyed threads;

wherein the overall pile density of the black dope-dyed threads and the black-dyed threads is 30,000 filaments/cm² to 55,000 filaments/cm²; and

wherein the black dope-dyed thread pile section and the black-dyed thread pile section are arranged in stripes that are substantially orthogonal to the direction in which the light-sensitive material is passed.

2. The light-shielding container for a light-sensitive material according to Claim 1, wherein the average single filament fineness (decitex) given by the equation below is in the range of 1 to 2, where A denotes the single filament fineness of the black dope-dyed threads, X wt % denotes the

proportion of the black dope-dyed threads in the pile section, B denotes the single filament fineness of the black-dyed threads, and Y wt % denotes the proportion of the black-dyed threads in the pile section.

$$\text{Average single filament fineness} = \{A \times (X/100) + B \times (Y/100)\}/2$$

3. The light-shielding container for a light-sensitive material according to Claim 2, wherein the single filament fineness of the black-dyed threads is 2 decitex or less.

4. The light-shielding container for a light-sensitive material according to Claim 1, wherein the pile threads forming the black dope-dyed threads and the black-dyed threads are crimped threads.

5. The light-shielding container for a light-sensitive material according to Claim 1, wherein the base fabric is a warp knitted structure comprising a chain thread and an inlay thread.

6. The light-shielding container for a light-sensitive material according to Claim 1, wherein the light-shielding cloth is prepared using the black dope-dyed threads and, instead of the black-dyed threads, undyed threads that have not been dyed black, and the whole light-shielding cloth is then dyed black using a dye to convert the undyed threads into the black-dyed threads.

7. A light-sensitive material package comprising:
a light-shielding container for a light-sensitive material; and
a light-sensitive material that has sensitivity to light at 850 nm and is housed in the container, the light-shielding container for a light-sensitive material comprising:

a light-shielding cloth attached to an opening in the container through which the light-sensitive material is passed, the light-shielding cloth shielding the opening from light and comprising:

a base fabric; and

a pile section formed by incorporating pile threads into the base fabric, the pile section comprising:

a black dope-dyed thread pile section formed by incorporating black dope-dyed threads containing carbon black; and

a black-dyed thread pile section formed by incorporating black-dyed threads;

wherein the proportion of the black dope-dyed thread pile section in the total pile section is 5 wt % to 60 wt %;

wherein the single filament fineness of the black dope-dyed threads is thicker than that of the black-dyed threads;

wherein the overall pile density of the black dope-dyed threads and the black-dyed threads is 30,000 filaments/cm² to 55,000 filaments/cm²; and

wherein the black dope-dyed thread pile section and the black-dyed thread pile section are arranged in stripes that are substantially orthogonal to the direction in which the light-sensitive material is passed.

8. The light-sensitive material package according to Claim 7, wherein the average single filament fineness (decitex) given by the equation below is in the range of 1 to 2, where A denotes the single filament fineness of the black dope-dyed threads, X wt % denotes the proportion of the black dope-dyed threads in the pile section, B denotes the single filament fineness of the black-dyed threads, and Y wt % denotes the proportion of the black-dyed threads in the pile section.

Average single filament fineness = $\{A \times (X/100) + B \times (Y/100)\}/2$

9. The light-sensitive material package according to Claim 8, wherein the single filament fineness of the black-dyed threads is 2 decitex or less.

10. The light-sensitive material package according to Claim 7, wherein the pile threads forming the black dope-dyed threads and the black-dyed threads are crimped threads.

11. The light-sensitive material package according to Claim 7, wherein the base fabric is a warp knitted structure comprising a chain thread and an inlay thread.

12. The light-sensitive material package according to Claim 7, wherein the light-shielding cloth is prepared using the black dope-dyed threads and, instead of the black-dyed threads, undyed threads that have not been dyed black, and the whole light-shielding cloth is then dyed black using a dye to convert the undyed threads into the black-dyed threads.

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